

FIG. 1

SQL Tuner: Step 1 of 4 -Show SQL

Welcome to SQL Tuner. The wizard will tune the following statement.

```
SELECT emp_seq  
FROM employees e  
WHERE e.hiredate NOT IN  
(SELECT start_date  
FROM assignments a , time_sheets t  
WHERE e.emp_seq = t.emp_seq  
AND a.emp_seq = t.emp_seq  
AND a.proj_seq = t.proj_seq  
AND t.rpt_date = '01-jan-87'  
AND a.proj_seq = 1)
```

Back Next Finish Cancel

2 3 4 5 6

FIG. 2

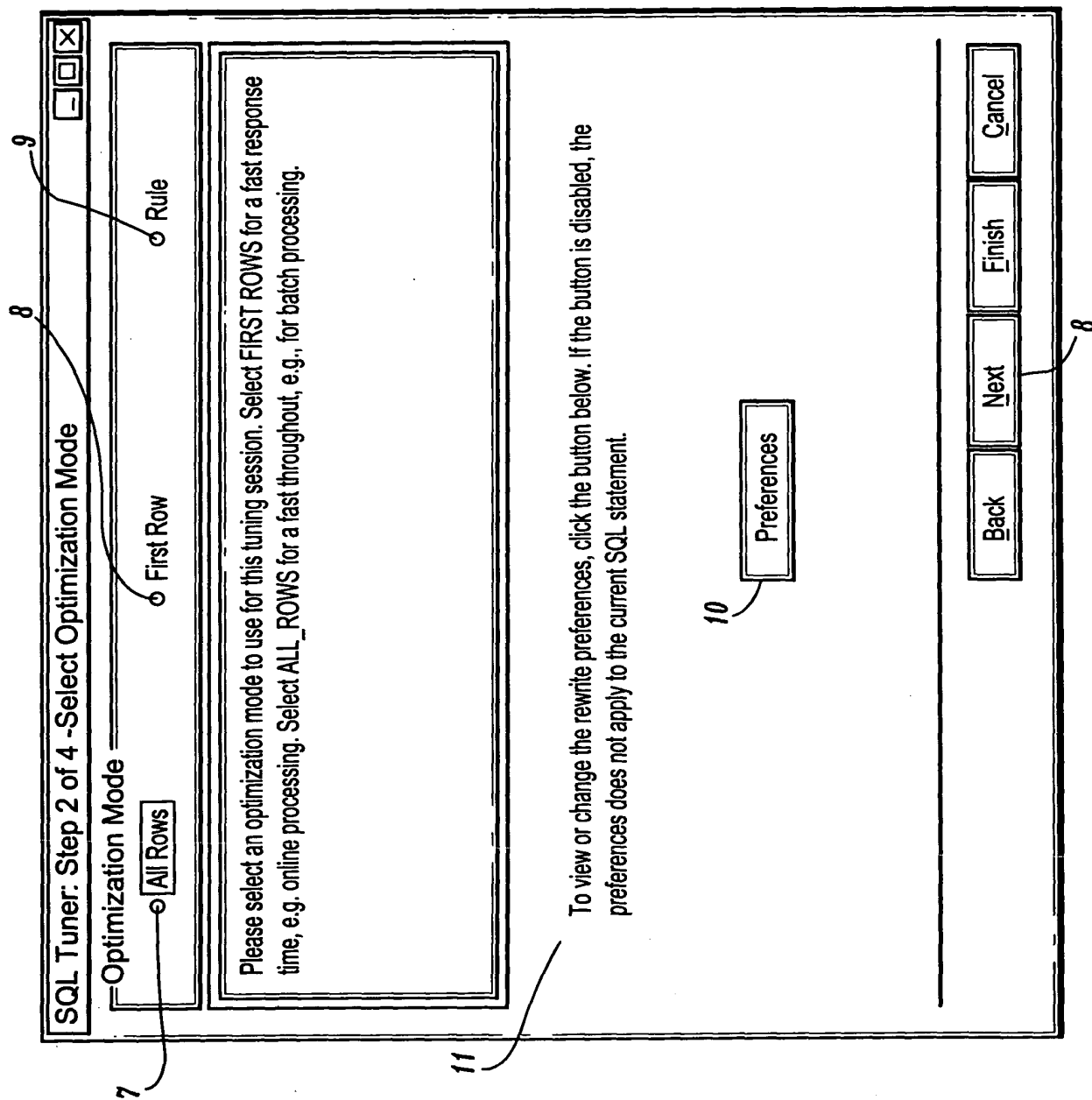


FIG. 3

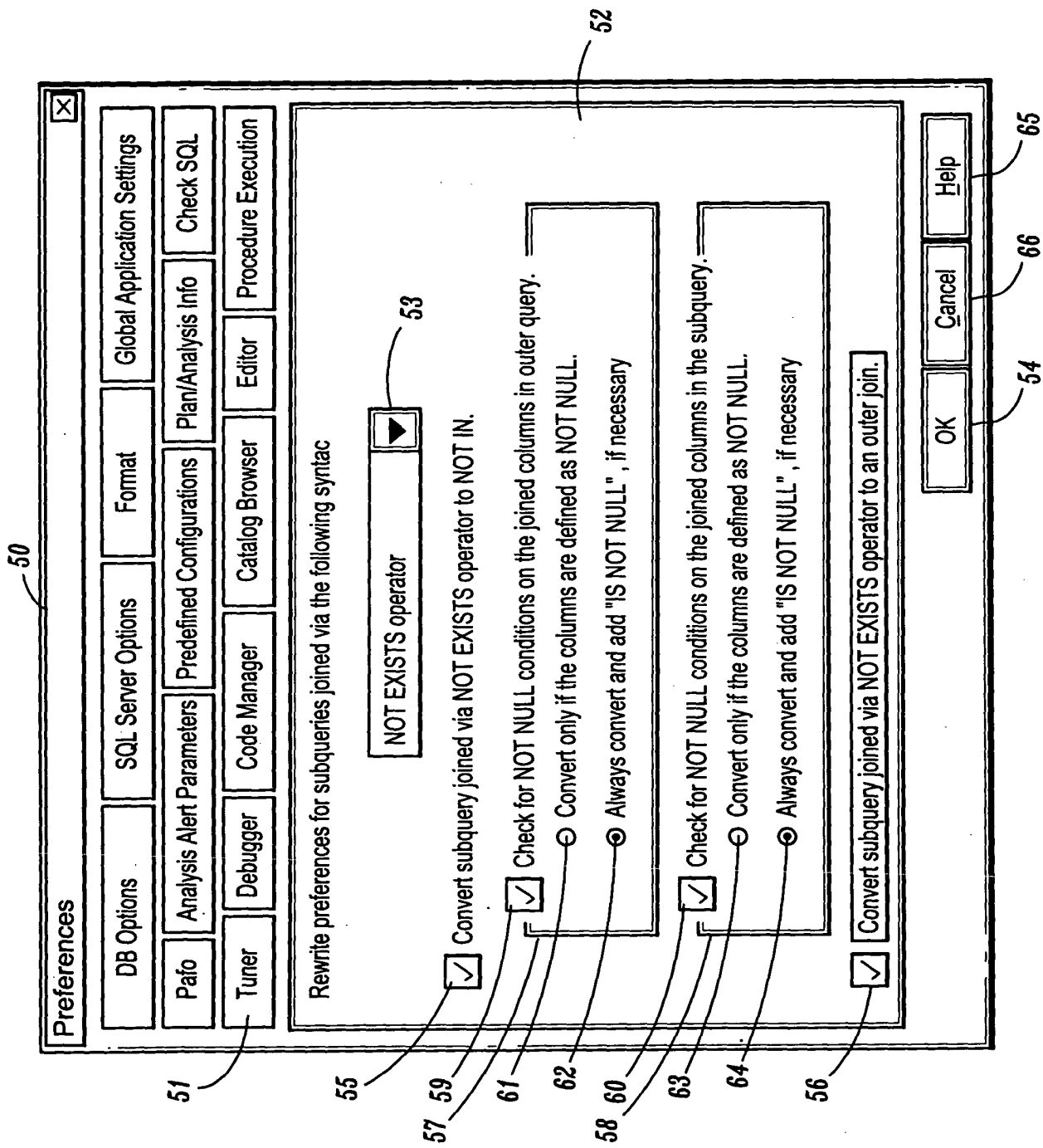


FIG. 4

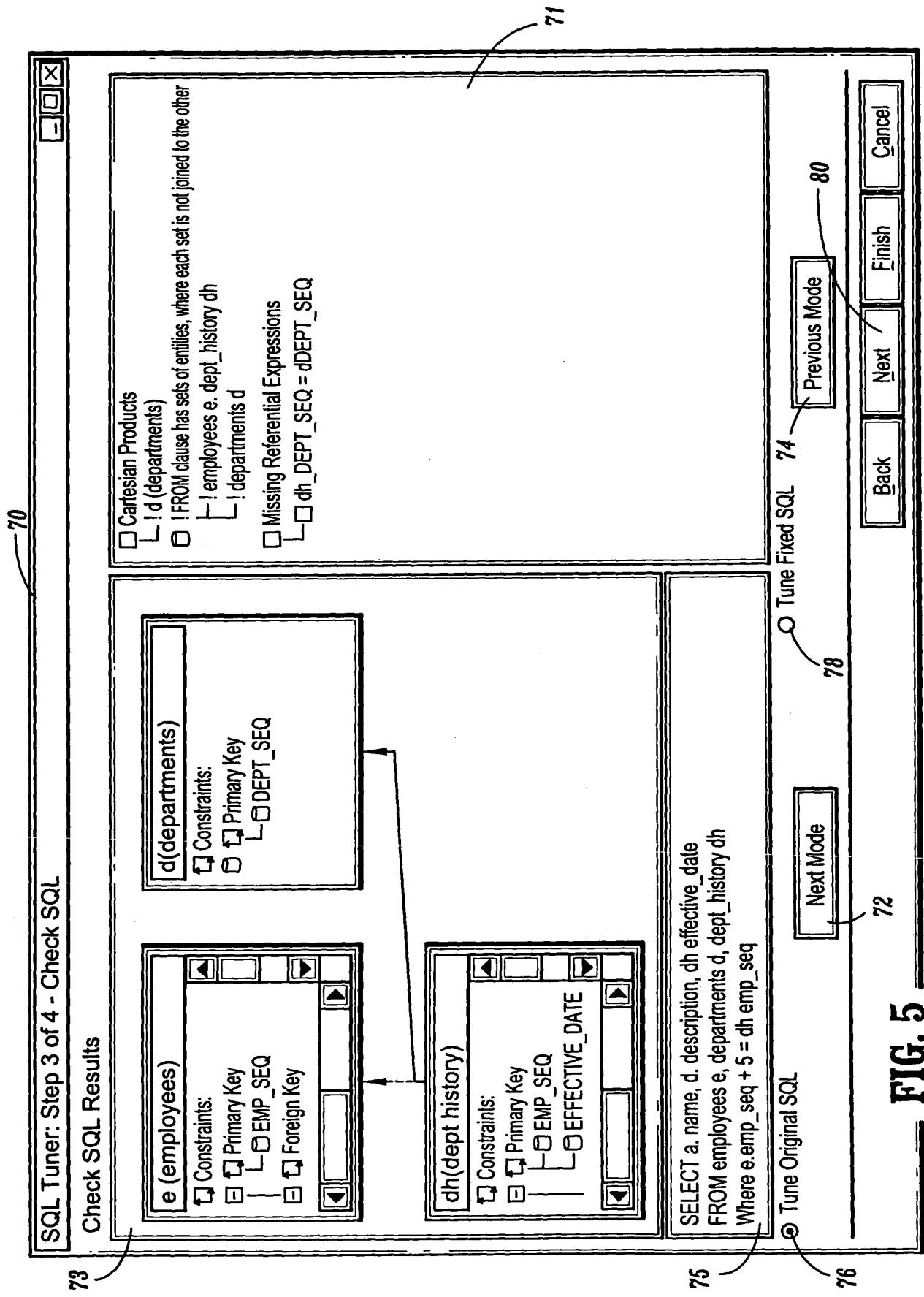


FIG. 5

SQL Tuner: Step 4 of 4 - Result

Original SQL

SELECT emp_seq
FROM employees e
WHERE e.hiredate NOT IN
(SELECT start_date
FROM assignments a, time_sheets t
WHERE e.emp_seq = t.emp_seq
AND a.emp_seq = t.emp_seq
AND a.proj_seq = t.proj_seq
AND t.rpt_date = '01-jan-87'
AND a.proj_seq = 1)

Suggested Alternate SQL = Total 1 alternater found

SELECT +ALL_ROWS */e.emp_seq
FROM employees e,
(SELECT DISTINCT 1_emp_seq col2, a.start_date col1, col3
FROM assignments a, time_sheets t
WHERE e.emp_seq = t.emp_seq
AND a.proj_seq = t.proj_seq
AND t.rpt_date = '01-jan-87'
AND a.proj_seq = 1)
WHERE e.hiredate = (1.col1 1+)
AND e.emp_seq = t1.col2(+)
AND t1.col3 IS NULL

Back

More Detail

Replace SQL

Cancel

FIG. 6

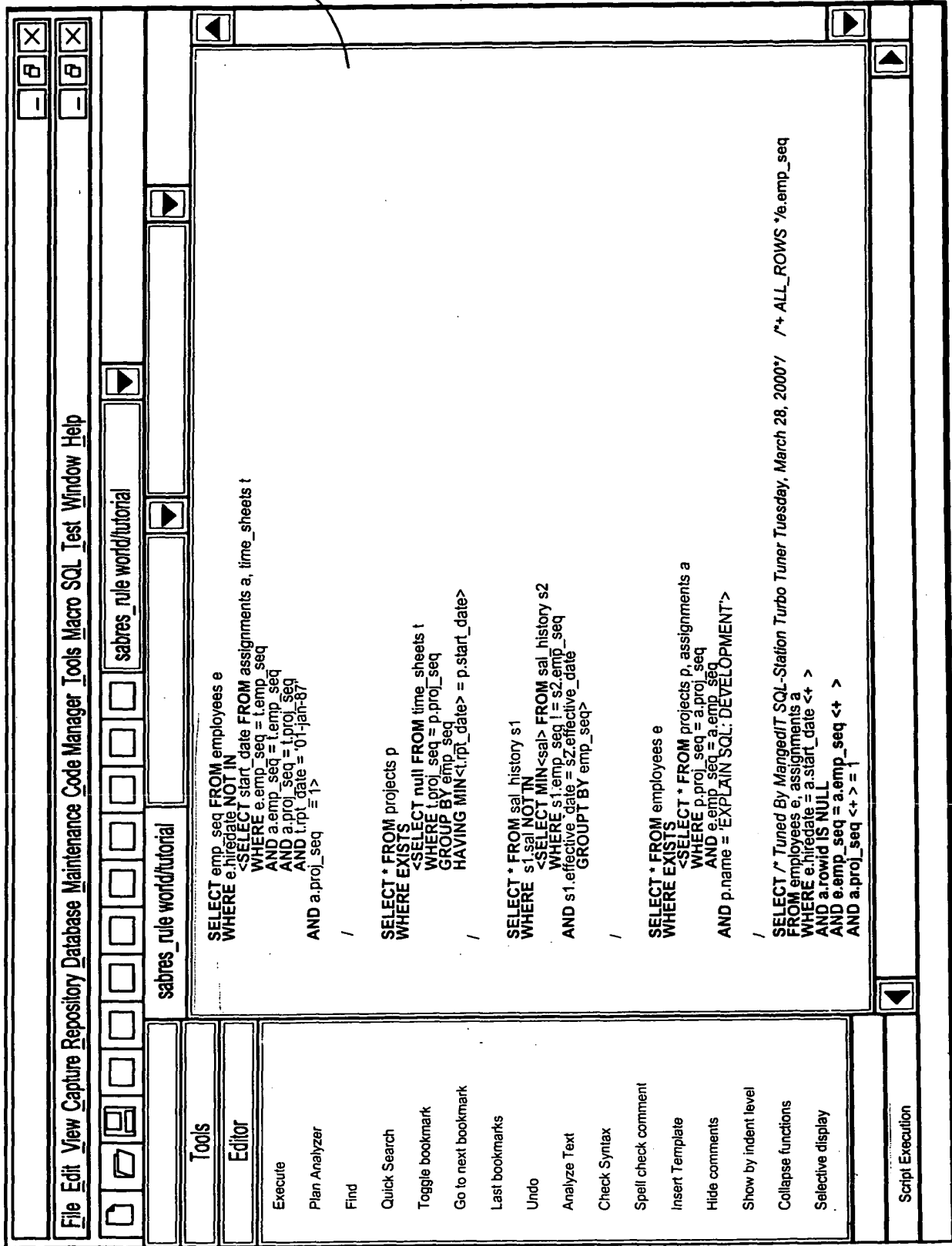


FIG. 7

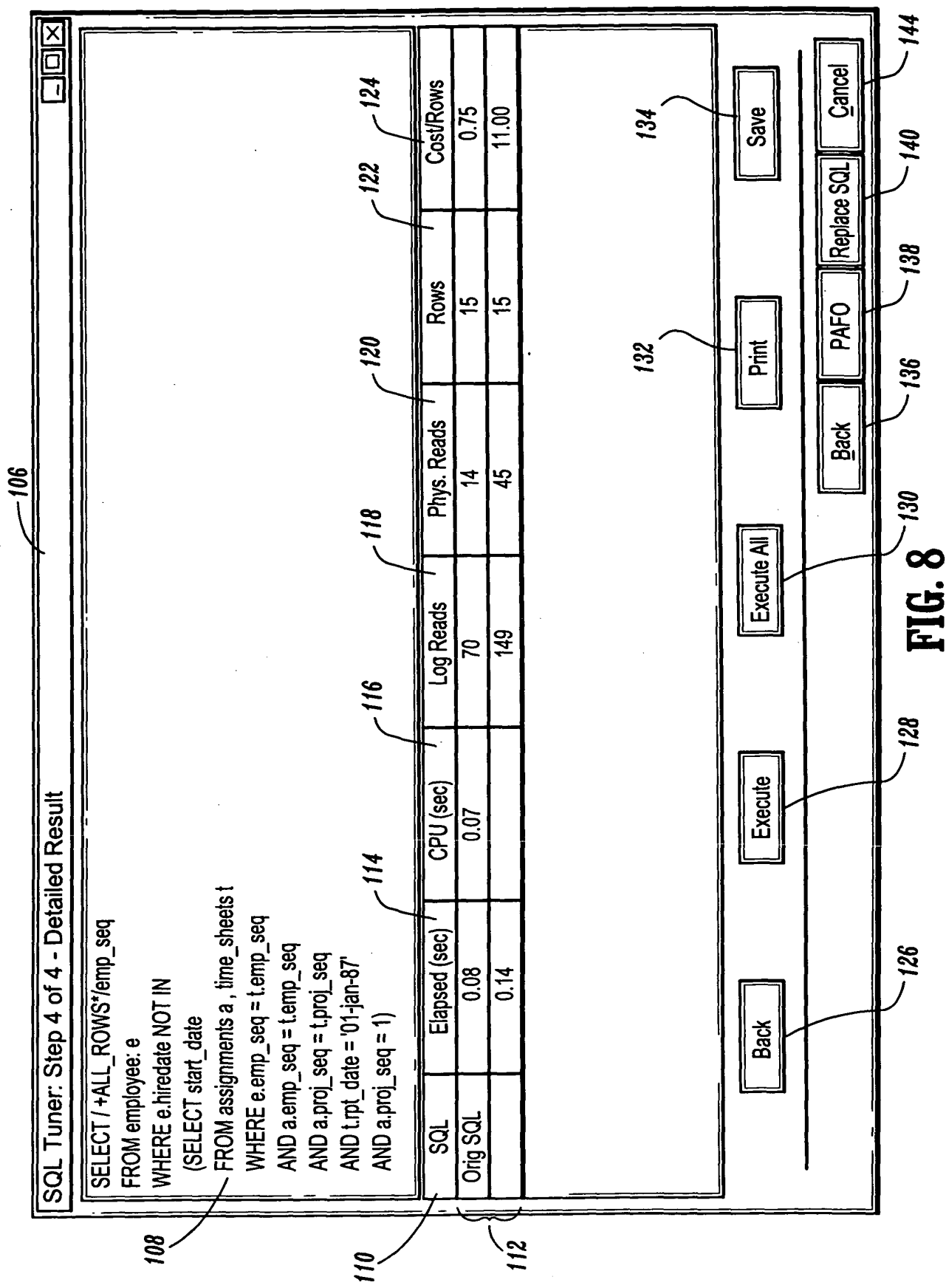


FIG. 8

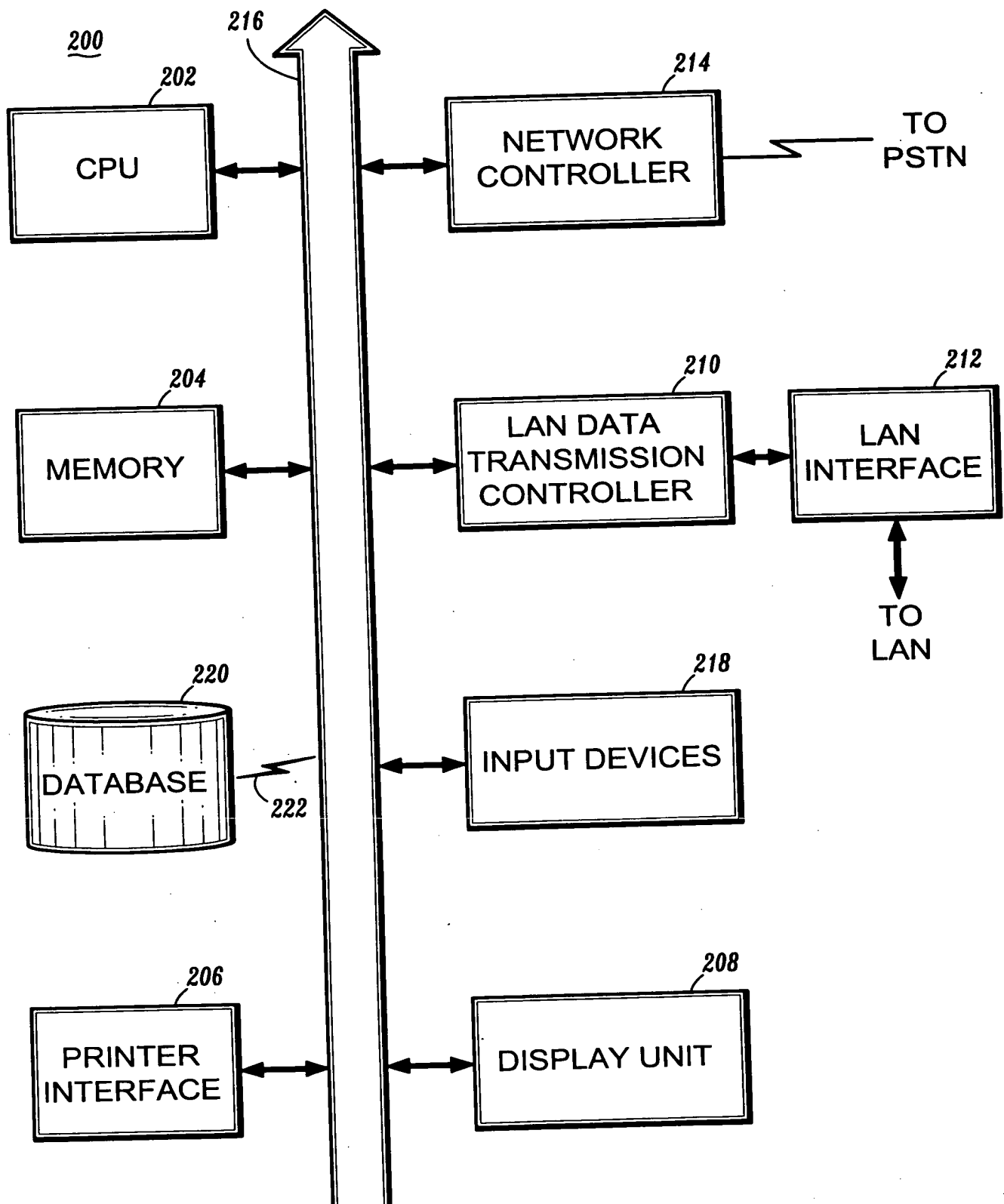


FIG. 9

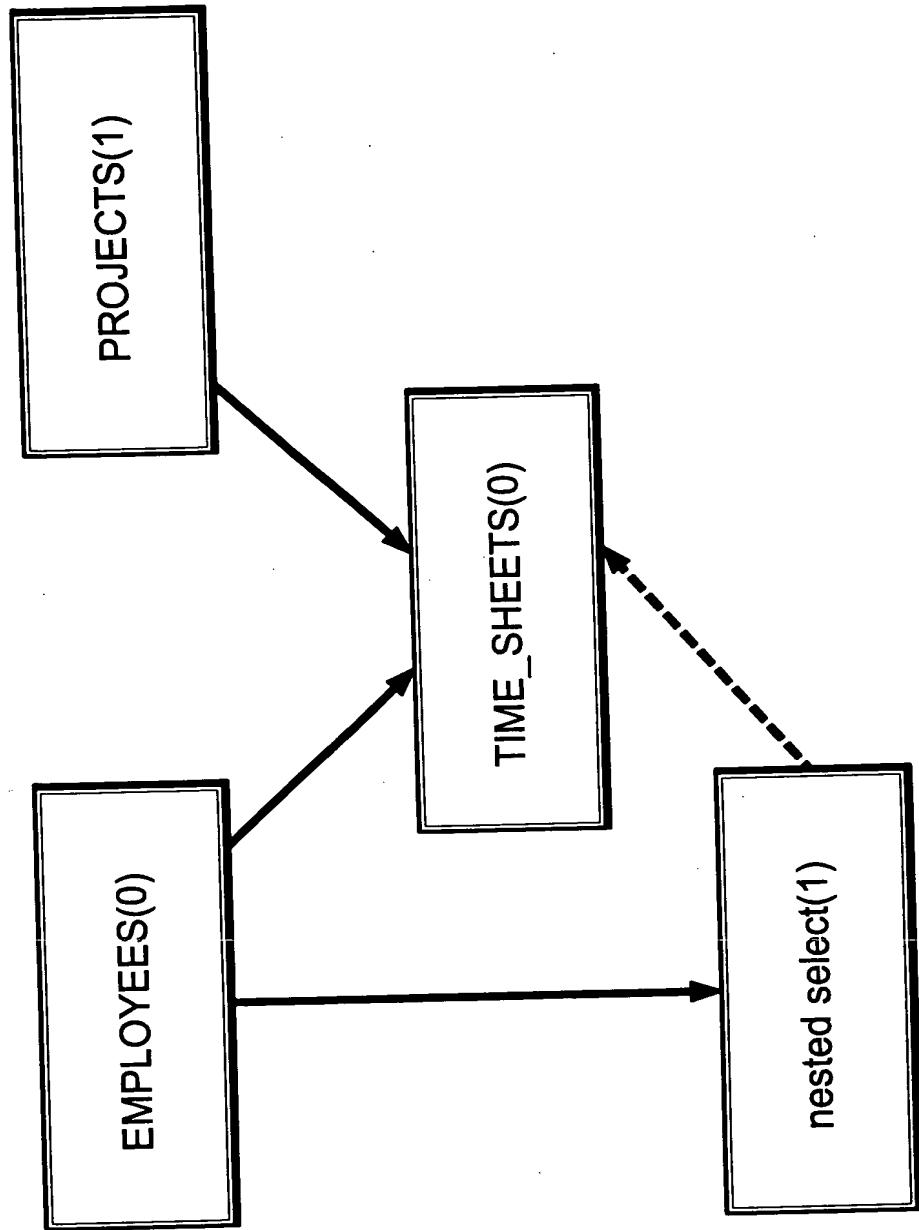


FIG. 10

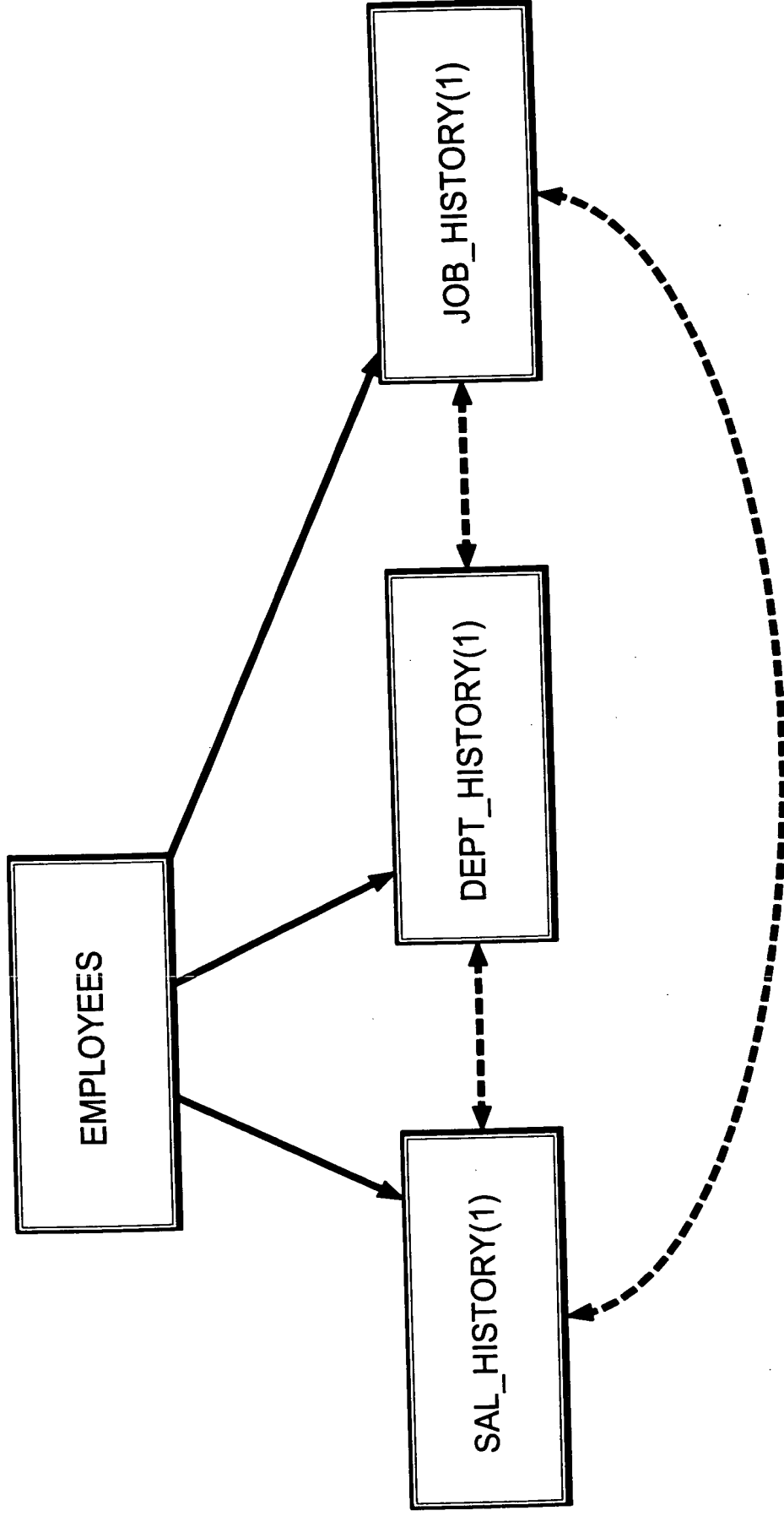


FIG. 11

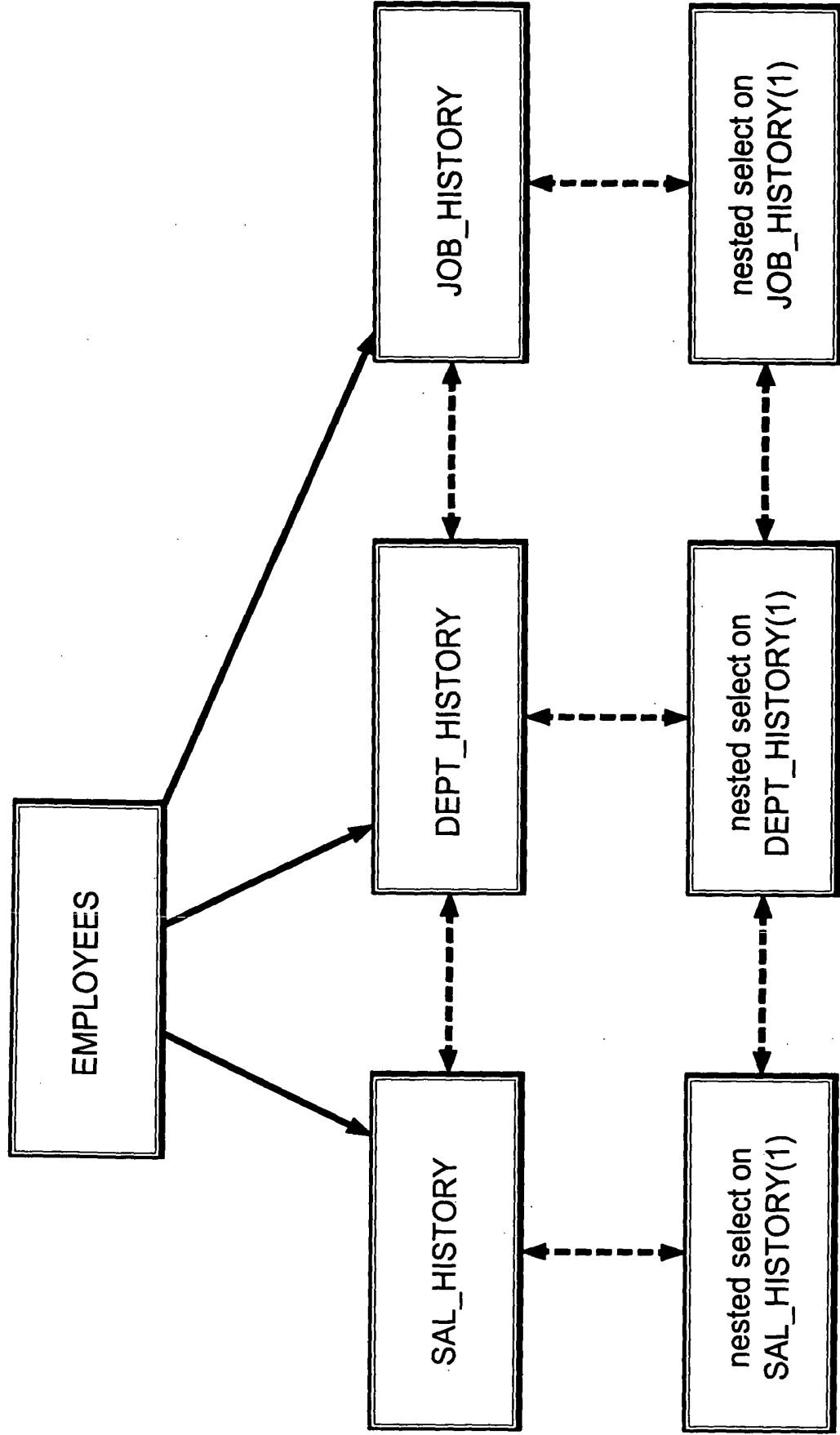


FIG. 12

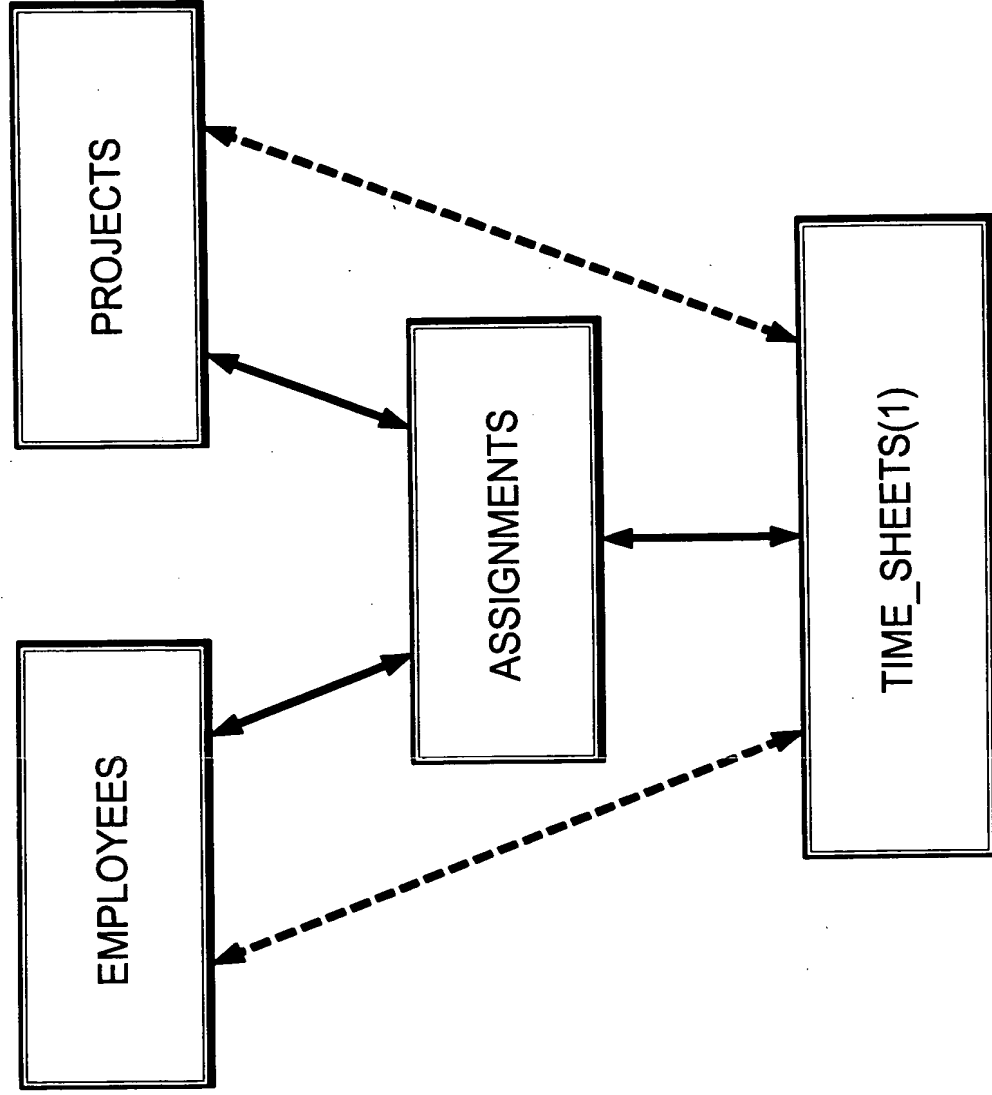


FIG. 13